

Patent claims

1. A device for providing shade inside rooms (3),
having a plurality of lamellae (5) oriented parallel to
5 one another, and having an actuating arrangement (8) by
means of which the lamellae (5) can be pivoted, and
having a bearing arrangement (2, 6) on which the
lamellae (5) are mounted, characterized in that the
lamellae (5) can be gathered into a group (7) and these
10 lamellae are connected, for pivoting purposes, to a
pivoting mechanism (8) which has a first end (11) and a
plurality of further ends (15a) which are each
connected to a lamella (5) such that, as the lamellae
(5) are being drawn out, they are pivoted into a common
15 plane by the pivoting mechanism (8).

2. The device as claimed in claim 1, characterized in
that the lamellae (5) are mounted in a pivotable manner
in each case at a top and essentially horizontal edge
20 (5a).

3. The device as claimed in claim 1 or 2,
characterized in that the pivoting mechanism (8) is
fixed at the abovementioned first end (11).
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4. The device as claimed in one of claims 1 to 3,
characterized in that the lamellae (5) are pivoted into
a vertical plane in each case for gathering purposes.

5. The device as claimed in one of claims 1 to 4,
characterized in that the abovementioned plurality of
further ends (15a) are fastened on the lamella (5) in
each case at a distance from a bottom edge (5b).
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6. The device as claimed in one of claims 1 to 5,
characterized in that the pivoting mechanism (8) is
guided over top edges (5a) of the lamellae (5).
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7. The device as claimed in one of claims 1 to 6, characterized in that the lamellae (5) are guided displaceably in rails (2) at their ends in each case.

5 8. The device as claimed in one of claims 1 to 7, characterized in that spacers (9) are arranged on the lamellae (5).

9. The device as claimed in one of claims 1 to 8,
10 characterized in that the pivoting mechanism (8) is produced from tapes.

10. The device as claimed in one of claims 1 to 9,
characterized in that the guide rails (2) are arranged
15 above the lamellae (5, 5') and the lamellae (5, 5') are of different lengths, for example they form a trapezoidal or triangular arrangement.